

Fig. 2



EDITOR 300 **DEFAULT EVENT** DESIGNER **EVENT ROUTING** HANDLER **REGISTERY** CONTROLLER 301 303 302 EDIT-DESIGNER-INTERFACE-304 TRANSLATE ACCELERATOR METHOD 306 EVENT OBJ. I/F **EVENT ID** 314 316 PRE-HANDLE EVENT METHOD 308 **EVENT ID** EVENT OBJ. I/F 314 316 POST-HANDLE EVENT METHOD 310 **EVENT ID** EVENT OBJ. I/F 314 316 POST-EDITOR EVENT NOTIFY METHOD 312 **EVENT ID** EVENT OBJ. I/F 314 316

Fig. 3

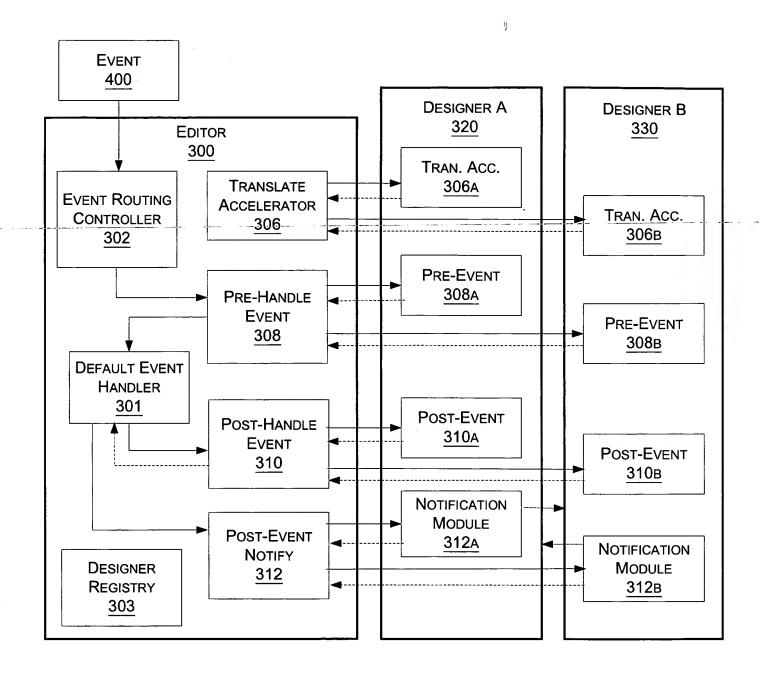


Fig. 4

EDITOR 600 EVENT ROUTING CONTROLLER DESIGNER INTERFACE 602 604 SELECTION SERVICES 606 **ELEMENT SEGMENT** INTERFACE SELECTION SERVICES SELECTION SERVICES 612 LISTENER INTERFACE INTERFACE 608 610 **GET ELEMENT** 630 ADD ELEMENT BEGIN SELECTION **SEGMENT** UNDO Is PRIMARY 618 644 632 **GET MARKUP SET PRIMARY** CONTAINER 634 **END SELECTION** 620 UNDO 646 **SEGMENT LIST GET SELECTION** INTERFACE **SERVICES** 614 LISTENER GET TYPE DETAIL 622 CREATE ITERATOR 648 638 ADD SEGMENT 624 **GET TYPE** ON CHANGE 640 TYPE 650 REMOVE Is EMPTY **SEGMENT** 642 626 SEGMENT INTERFACE ON SELECTED **SET SELECTION** 616 **ELEMENT EXIT** TYPE 652 **GET POINTERS** 628 636

Fig. 6

EDITOR 700

DESIGNER INTERFACE 702

EVENT ROUTING CONTROLLER 704

HIGHLIGHT SERVICES COMPONENT 706

 $\begin{array}{c} \text{Highlight Rend. Services I/F} \\ \underline{708} \end{array}$

ADD SEGMENT 712

MOVE SEGMENT TO POINTERS 714

REMOVE SEGMENT 716

HIGHLIGHT SEGMENT INTERFACE 710

Fig. 7